

**TELECHELIC EMISSIVE OLIGIOMERS AND POLYMERS DERIVED
THEREFROM THEREFROM**

ABSTRACT OF THE DISCLOSURE

[00044] The present invention is directed to a telechelic emissive, semi-conductive end-functionalized oligomers which can be polymerized by a variety of conventional techniques to afford emissive polymers. The polymers are useful as active layers in light emitting as well as photovoltaic devices.